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- Issue-Centered Science*, Michael D. Andrew, February: 29.
- Keeping the Faith and Your Job*, L. Jack Whitney, January: 25.
- Magmatic Origin of Lunar Mascons*, The. Julian Kane, Michael Boyajian, Edward Rombach, Paul Thomas, and James Dugan, February: 24.
- Man and His Environment: Public Health Viewpoint*, Mitchell R. Zavon, September: 20.
- Man and His Environment: One Industrial Point of View*, R. W. Comstock, September: 23.
- Man and His Environment: The Architectural Point of View*, Elliot L. Whitaker, September: 28.
- Modern Spectroscopy*, Gordon M. Barrow, February: 43.
- More Realistic View*, A. James V. DeRose, October: 20. (Editorial).
- More Than a Forest*, Charles O. Mortensen, April: 69. (With the Schools).
- NEA Notes*, May: 67.
- New Approaches to the World Food Problem*, L. E. Brownell, March: 23.
- New Cosmos*, The. Richard A. McCray, October: 34.
- NSF Enters Its Third Decade*, NSTA Staff Report by Rosemary Amidei, November: 33.
- NSTA Annual Meeting in Pictures*, May: 36.
- NSTA Citations for Distinguished Service*, May: 38.
- NSTA Positions on Critical Issues Confronting the Science Teaching Profession*, NSTA Committee on Issues, January: 31.
- NSTA Positions on Critical Issues Confronting The Science Teaching Profession*, NSTA Committee on Issues, October: 55.
- NSTA Regional Conferences*, May: 49.
- NSTA Regional Conferences*, September: 44.
- NSTA Sections—AETS*, February: 5.
- NSTA Sections—CESI*, March: 5.
- NSTA Sections—NAIEC*, December: 9.
- NSTA Sections—NSSA*, May: 10.
- Nuclear Science Education—A Pilot Project*, Frank X. Sutman, November: 65. (With the Schools).
- Observing Field-Trip Performance of Intern Teachers*, Richard H. Maki, April: 75. (With the Schools).
- On Diets and Data*, Clifford M. Hardin, March: 12. (Editorial).
- Open Letter to Science Teachers on the Uses of Live Animals in Science Teaching*, An. October: 10.
- Organizing Outdoor Classrooms in the Park System*, K. T. Kellers, January: 56. (With the Schools).
- Pakistan Builds Science Programs for High Schools*, Abu Obaidul Huque, May: 73. (With the Schools).
- Peer Group Presents Value-Oriented Concepts*, William H. O'Kane, December: 17.
- Planetarium as an Interdisciplinary Teaching Aid*, The. John M. Roberts, October: 57.
- Planetarium Education in the 1970's—Time for Assessment*, Glenn E. Warneking, October: 14. (TST Forum).
- Projected Improvement in Environmental Education in Minnesota*, Duane I. Budde, September: 32.
- Project Interface—Motivation for the Brightest*, Leo Schubert, December: 15.
- Proposal for Achieving the World We Want*, Robert S. Morison, May: 21.
- Psychology of Human Memory: Recent Progress*, Michael J. A. Howe, February: 15.
- Pulses for High Protein*, March: 69.
- Radiation Preservation of Foods and Its Effect on Nutrients*, Miriam H. Thomas and Edward S. Josephson, March: 59.
- Radioactivity—Safer than You Think*, Hugh F. Henry, November: 29.
- Recent Developments in the ACS-NSTA High School Chemistry Examinations Program*, Albert J. Judge and Charles W. Hendrickson, April: 61.
- Role of Nuclear Power in Achieving the World We Want*, The. M. J. Driscoll, November: 24.
- Role of Principles of Enquiry in the Conduct of Enquiry and in Curriculum Development*, The. F. Michael Connelly, December: 23.
- Science Seminar and Research Training Program*, Albert C. Finley, April: 77. (With the Schools).
- Science and Culture*, John Mester and Betty Elza, October: 62.
- Science Area Results Reported by National Assessment of Educational Progress*, October: 65.
- Science Curriculum Developments in Foreign Countries*, J. David Lockard, October: 22.
- Science Education in Two Countries of the Far East—A Firsthand View*, Julian R. Brandou, October: 26.
- Science Education to Meet the Needs of the Modern World*, Emil T. Hofman, May: 40.
- Science Education Toward the World We Want*, Alfred B. Garrett, April: 18. (Editorial).
- Science Program for the Disadvantaged*, Nancy R. Noeske, December: 31.
- Scientific Enlightenment for an Age of Science*, Paul DeHart Hurd, January: 13.
- Scientific Literacy—Re-examined*, Donald R. Daus, November: 10. (TST Forum).
- Self-Designed Science Curriculum*, A. Robert B. Borchardt, November: 21.
- Set Induction as an Instructional Strategy for Science Educators*, Robert F. Schuck, May: 63.
- Sound Pollution—Another Urban Problem*, Peter A. Breyse, April: 29.
- State of the Art of Environmental Education*, The. Roy C. White, November: 38.
- State Regulations and Requirements Dealing with Environmental Education*, Duane I. Budde with TST Staff Assistance, September: 35.
- Status of Conservation Courses in Wisconsin High Schools*, The. David C. Engleson, September: 33.
- Structured, Independent-Study Course in Chemistry*, A. Ronald I. Perkins, November: 19.
- Student-Designed Curriculum*, John F. Thompson, November: 18.
- Students Teach Students*, (See: Leo Schubert, Walter B. Knighton and William H. O'Kane.)

*Summer Institutes in the Far East.* Michael M. Frodyma and Richard F. Osner. May: 53.

*Summertime—NSF Style.* Thomas M. Mairs. February: 58.

*Taking Inventory of Croplands and Wildlands.* Robert N. Colwell. April: 42.

*Teaching Science with a Focus on Values.* Merrill Harmin, Howard Kirschenbaum, and Sidney B. Simon. January: 16.

*Team Teaching: New Models Are Needed.* Ronald K. Atwood. January: 59. (With the Schools).

*Tomorrow's Diets for Beef Cattle.* R. J. Oltjen. March: 38.

*Total Solar Eclipse, March 1970, The.* William H. Glenn. February: 19.

*Unearthing an Indian Culture—A Total Involvement Project.* Duane Gettings. November: 59. (With the Schools).

*Unified Science Study Program, The.* Sandra Morgan. October: 41.

*We Science Teachers Are a Fortunate Few.* Alfred B. Garrett. May: 15. (Editorial).

*Wetlands Commonwealth.* Millard C. Davis. January: 21.

*What Are Educational Processes?* Richard W. Burns and Gary D. Brooks. February: 27.

*What Do You Know About Food and Nutrition?* Irene H. Wolgamot. March: 48.

*What Is Your Entropy Level?* Phyllis L. Magat. February: 14. (Editorial).

*What's that Stuff with the Big Green Leaves?* Claude D. Crowley. April: 24.

*White House Conference on Food, Nutrition and Health Illuminates Inequities and Stresses Urgency.* Mary E. Hawkins. March: 20. (NSTA Staff Report).

*The World We Want.* Philip Handler. May: 16.

*Your Invitation to Participate.* September: 16.

*Your NSTA.* Richard J. Merrill. September: 17. (Editorial).

#### NSTA Activities

*AAAS Annual Meeting.* September: 8.

*AAAS Symposium on Chemistry.* December: 4.

*Appointed to Conservation and Environmental Studies Committee.* February: 6.

*Atlantic City Regional.* March: 4.

*Awards for High School Science and Engineering Projects Announced.* May: 6.

*Board of Directors Meeting.* October: 4.

*Career Booklet Revised.* December: 4.

*DeRose Named to UNESCO Commission.* September: 8.

*Dr. Eiss Addresses International Symposium.* October: 9.

*Dr. Garrett Speaks at Meeting of Australian Science Teachers.* October: 9.

*\$87,000 for Tomorrow's Scientists and Engineers.* September: 7.

*Election.* February: 4.

*Environmental Teach-Ins Planned for April 22.* April: 13.

*Essay Explores Science Issues in Elementary Grades.* April: 11.

*Facilities Study Underway.* September: 8.

*Four Meetings for College Science Teachers.* February: 5.

*Interdisciplinary Science Urged in Environmental Education.* October: 9.

*International Youth Science Fortnight—1971.* December: 4.

*Invitation to Propose Nominees for NSTA Officers.* May: 7.

*Invitation to Propose Nominees for NSTA Officers.* September: 9.

*IYSF and European Tour.* January: 6.

*Kansas Kats Go Kamping.* April: 12.

*Last Call for Student Programs.* January: 6.

*NAIEC Awards.* November: 5.

*NASA-NSTA Youth Science Congresses.* January: 6, November: 4.

*National Science Teachers Association 1970-71 Budget.* October: 6.

*NSTA 1970 Annual Meeting, Cincinnati, Ohio.* January: 40; February: 54; March: 55.

*NSTA 1971 Annual Meeting, Washington, D. C.* May: 32; September: 40; October: 52; November: 48; December: 46.

*NSTA's European Holiday Tour.* September: 11, October: 9.

*NSTA Preparing Paper on Metric Study.* September: 8.

*NSTA Youth Programs.* October: 8.

*New NSTA Telephone Number.* September: 7.

*New Rules for Ordering NSTA Publications.* September: 8.

*NSTA Board of Directors, Section Officers, and Committee Members, 1970-71.* September: 10.

*NSTA, NCSS to Hold Joint Meeting at NEA Convention.* May: 7.

*NSTA Sections—AETS.* February: 5.

*NSTA Sections—CESI.* March: 5.

*NSTA Sections—NAIEC.* December: 9.

*NSTA Sections—NSSA.* May: 10.

*NSTA Plans Nationwide Programs for 1972.* September: 7.

*NSTA Staff Member Awarded Citation.* September: 11.

*Open Letter to Science Teachers on the Uses of Live Animals in Science Teaching.* November: 10.

*Paris First Stop.* May: 7.

*Program for AAAS Meeting.* November: 4.

*Reader Inquiry Service.* September: 11.

*Recent NSTA Publications.* September: 7.

*Regional Conferences.* October: 7.

*Reminder to All FSA Club Sponsors.* May: 6.

*Science Education Sessions at AAAS Meeting.* April: 11.

*Science Looks at Itself—From the NSTA Symposia.* September: 7.

*The Science Teacher Wins Edpress Award for Excellence.* September: 8.

*Scribner's to Publish NSTA Anniversary Book.* April: 11.

*Star and Ohaus Award Winner for 1970.* May: 8.

*Teacher of the Year Award Presented.* September: 11.

*Thanks to TST Board, Consultants, and Contributors.* May: 9.

*Your Invitation to Participate.* September: 16; October 51; November 5.

*Youth Atom Conference Hosts 800 Students and Teachers.* January: 6.

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